

10/088093

JC13 Rec'd PCT/PTO 21 MAR 2002

SHEET 1 OF 1

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 220261US0X PCT		SERIAL NO. New US PCT application based on PCT/EP00/08580	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Josef ALTENBUCHNER, et al.			
				FILING DATE Herewith		GROUP 1652	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
on	AA	5 827 717	10/27/98	Andreas BOMMARIUS et al.			
	AB						
	AC						
	AD						
	AE						
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
on	AF	00 58449	10/05/00	WO			No
	AG						
OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)							
on	AH	M. PIETZSCH et al.: "Isolation and characterization of a new, non pyridoxal -5'-phosphate dependent hydantoin racemase" DEHEMA BIOTECHNOLOGY CONFERENCES, vol. 4, pt. A, pages 259-262 1990					
	AI	A.S. BOMMARIUS et al.: "Membrane bioreactors for the production of enantiomerically pure.alpha.-aminoacids" CHIRALITY IND., pages 371-397 1992					
	AJ	B. WILMS et al.: "Cloning, nucleotide sequence and expression of a new L-N-carbamoylase gene from Arthrobacter aureus DSM 3747 in E. coli" JOURNAL OF BIOTECHNOLOGY, vol. 68, no. 2-3, pages 101-113 02/19/99					
	AK	M. PIETZSCH et al.: "Immobilization of hydantoin cleaving enzymes from Arthrobacter aureus DSM 3747-effect of the coupling method on the stability of the L-N-carbamoylase" PROG. BIOTECHNOL., STABILITY AND STABILIZATION OF BIOCATALYSTS, vol. 15, pages 517-522 1998					
	AL	G. WOHLFAHRT et al.: "Immobilization of hydantoin cleaving enzymes" DEHEMA BIOTECHNOL. CONF., vol. 5, pt. A, pages 45-48 1992					
	AM	WIESE et al.: "Hydantoin racemase from Arthrobacter aureus DSM 3747: heterologous expression, purification and characterization" JOURNAL OF BIOTECHNOLOGY, vol. 80, no. 3, pages 217-230 07/14/00					
on	AN	M. OLIVER et al.: "Inverting enantioselectivity by directed evolution of hydantoinase for improved production of L-methionine" NATURE BIOTECHNOLOGY, vol. 18, no. 3, pages 317/320 03/00				<input type="checkbox"/> Additional References sheet(s) attached	
Examiner					Date Considered 3/7/05		
*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							